

Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500-SF.

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: [X] a single-employer plan [] a multiple-employer plan (not multiemployer) (Pension Plan filers checking this box must attach Schedule MEP. Other plans must attach a list of participating employer information in accordance with the form instructions.)
B This return/report is [] the first return/report [] the final return/report [] an amended return/report [] a short plan year return/report (less than 12 months)
C Check box if filing under: [X] Form 5558 [] automatic extension [] DFVC program [] special extension (enter description)
D If the plan is a collectively-bargained plan, check here []
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here []

Part II Basic Plan Information—enter all requested information

1a Name of plan VICINITY ENERGY PENSION PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES
1b Three-digit plan number (PN) 002
1c Effective date of plan 02/01/2014
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) VICINITY ENERGY, LLC
100 FRANKLIN STREET 2ND FLOOR BOSTON, MA 02110
2b Employer Identification Number (EIN) 38-3680309
2c Sponsor's telephone number 857-557-7800
2d Business code (see instructions) 221100
3a Plan administrator's name and address [X] Same as Plan Sponsor.
3b Administrator's EIN
3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report.
a Sponsor's name
c Plan Name
4b EIN
4d PN
5a Total number of participants at the beginning of the plan year 37
b Total number of participants at the end of the plan year 37
c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
d(1) Total number of active participants at the beginning of the plan year 27
d(2) Total number of active participants at the end of the plan year 27
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested 0

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established. Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Row 1: Filed with authorized/valid electronic signature, 10/14/2025, ROBIN CAIN. Row 2: Signature of employer/plan sponsor, Date, Enter name of individual signing as employer or plan sponsor.

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) Yes No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) Yes No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? Yes No Not determined
- If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 553244. (See instructions.)

Part III Financial Information			
7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	4524325	5164281
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	4524325	5164281
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	304800	
(2) Participants	8a(2)		
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	446898	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		751698
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	95559	
e Certain deemed and/or corrective distributions (see instructions) .	8e		
f Administrative service providers (salaries, fees, commissions)	8f	16183	
g Other expenses	8g		
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		111742
i Net income (loss) (subtract line 8h from line 8c)	8i		639956
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics	
9a	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 3H
b	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions				
10 During the plan year:		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X	
c Was the plan covered by a fidelity bond?	10c	X		500000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X	
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X	
f Has the plan failed to provide any benefit when due under the plan?	10f		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)	10g		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h			
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and lines 11a and b below.) If this is a defined contribution pension plan, leave line 11 blank and complete line 12 below. Yes No

a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

b PBGC missed contribution reporting requirements. If the plan is covered by PBGC and the amount reported on line 11a is greater than \$0, has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

Yes.

No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

No. Other. Provide explanation _____

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.) If this is a defined benefit pension plan, leave line 12 blank and complete line 11 above. Yes No

a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver. Month _____ Day _____ Year _____

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year **12b**

c Enter the amount contributed by the employer to the plan for this plan year **12c**

d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

e Will the minimum funding amount reported on line 12d be met by the funding deadline? Yes No N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? Yes No

a If "Yes," enter the amount of any plan assets that reverted to the employer this year. **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? Yes No

c If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

Part VIII IRS Compliance Questions

14a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? Yes No

14b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).

Design-based safe harbor method

"Prior year" ADP test

"Current year" ADP test

N/A

15 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter ___/___/___ (MM/DD/YYYY) and the Opinion Letter serial number _____.

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**
▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>VICINITY ENERGY PENSION PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</u>	B Three-digit plan number (PN) ▶	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>VICINITY ENERGY, LLC</u>	D Employer Identification Number (EIN) <u>38-3680309</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	<u>4516952</u>
	b Actuarial value	2b	<u>4562295</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>10</u>	<u>1103499</u>
	b For terminated vested participants	<u>0</u>	<u>0</u>
	c For active participants	<u>27</u>	<u>3683152</u>
	d Total	<u>37</u>	<u>4786651</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	<u>5.15 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>174500</u>
	b Expected plan-related expenses	6b	<u>0</u>
	c Target normal cost	6c	<u>174500</u>

Statement by Enrolled Actuary
To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE Signature of actuary <u>REBECCA J. PETERSEN</u> Type or print name of actuary <u>WILLIS TOWERS WATSON US LLC</u> Firm name <u>233 SOUTH WACKER DRIVE</u> <u>SUITE 1800</u> <u>CHICAGO, IL 60606</u> Address of the firm	<u>10/03/2025</u> Date <u>23-07092</u> Most recent enrollment number <u>312-288-7700</u> Telephone number (including area code)
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If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>15.16</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		156556
b(1)	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.28</u> %		8266
b(2)	Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c	Total available at beginning of current plan year to add to prefunding balance		164822
d	Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages			
14	Funding target attainment percentage	14	90.00 %
15	Adjusted funding target attainment percentage	15	90.00 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	84.90 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls		18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
04/11/2024	84800	0					
07/15/2024	85000	0					
01/15/2025	35000	0					
08/25/2025	100000	0					
			Totals ▶	18(b)	304800	18(c)	0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a	Contributions allocated toward unpaid minimum required contributions from prior years	19a 0	
b	Contributions made to avoid restrictions adjusted to valuation date	19b 0	
c	Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 291625	
20	Quarterly contributions and liquidity shortfalls:		
a	Did the plan have a "funding shortfall" for the prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
b	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c	If line 20a is "Yes," see instructions and complete the following table as applicable:		
Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost			
21 Discount rate:			
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code)			21b 4
22 Weighted average retirement age			22 62
23 Mortality table(s) (see instructions) <input type="checkbox"/> Prescribed - combined <input checked="" type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items			
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information			
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....			27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years			
28 Unpaid minimum required contributions for all prior years			0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....			0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....			0

Part VIII Minimum Required Contribution For Current Year			
31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c)			31a 174500
b Excess assets, if applicable, but not greater than line 31a			31b 0
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	506912		50581
b Waiver amortization installment.....	0		0
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount			33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....			34 225081
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)			36 225081
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)			37 291625
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)			38a 66544
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....			38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)			39 0
40 Unpaid minimum required contributions for all years			40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)			
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021			

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26a Schedule of Active Participant Data as of January 1, 2024

Attained Age	Attained Years of Credited Service ¹										Total	
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Over		
Under 25	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	1	0	0	0	0	0	0	0	0	0	1
30-34	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	0	0	0	0	0	1
40-44	0	0	1	0	1	0	0	0	0	0	0	2
45-49	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	1	0	0	0	0	0	0	0	1
55-59	0	2	1	1	2	0	0	0	1	0	7	
60-64	0	1	2	1	1	0	1	0	4	2	12	
65-69	0	0	1	0	1	0	0	0	0	1	3	
70 & over	0	0	0	0	0	0	0	0	0	0	0	
Total	0	5	5	3	5	0	1	0	5	3	27	

¹ Age and service for purposes of determining category are based on exact (not rounded) values.
 Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis:

- Applicable month September
- Interest rate basis 3-Segment Rates

Interest rates:	Reflecting Stabilization	Not Reflecting Stabilization
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Annual rates of increase:

- Compensation 3.00%
- Social Security Wage Base 3.00%
- Inflation 2.00%

Plan-related expenses \$0. Administrative expenses were not paid out of the trust in the prior year and the same is assumed for the current year.

As permitted by law, rates reflecting stabilization are used to determine the funding target and target normal cost, and thus the minimum required contribution under IRC §430 for the plan. Because these assumptions are subject to a corridor based on average interest rates over a 25-year period, they may differ from (and generally currently are higher than) current market interest rates, and may be inconsistent with other economic assumptions used in the valuation.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Demographic Assumptions

Inclusion date	The valuation date coincident with or next following the date on which the employee becomes a participant.
New or rehired employees	It was assumed there will be no new or rehired employees.
Mortality (Healthy and Disabled)	Separate rates for non-annuitants and annuitants based on Pri-2012 "Employees" and "Healthy Annuitants" (participants and beneficiaries combined) tables, respectively, without collar or amount adjustments and then projected forward with a generational projection as specified in the regulations under §1.430(h)(3)-1 using the IRS adjusted Scale MP-2021 (i.e., MP-2021 with no mortality improvement for 2020-2023 and future mortality improvement capped at 0.78% for years after 2024).
Termination	Illustrative rates for terminations are shown below. Rates vary by age and service.

Representative Termination Rates

Percentage leaving during the year					
Attained Age	Years of Service				
	0-1	2	3	4	5+
20	18.00%	14.50%	11.50%	9.00%	7.00%
25	15.90%	12.80%	10.10%	8.10%	4.90%
30	14.40%	11.10%	8.40%	6.20%	3.40%
35	13.30%	10.00%	7.20%	4.90%	2.30%
40	12.50%	9.10%	6.30%	3.90%	1.50%
45	11.85%	8.45%	5.60%	3.20%	0.85%
50	11.40%	8.00%	5.05%	2.65%	0.40%
55	11.00%	7.50%	4.65%	2.25%	0.00%
60	0.00%	0.00%	0.00%	0.00%	0.00%

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Disability

Representative Disability Rates

Percentage becoming disabled during the year	
Age	Percentage
20-35	0.085%
40	0.176%
45	0.380%
50	0.639%
55	1.160%
60	1.552%

Retirement

Representative Retirement Rates

Percentage retiring during the year	
Age	Percentage
55	1.00%
56	2.00%
57-58	2.50%
59	5.00%
60	10.00%
61	15.00%
62	50.00%
63-64	40.00%
65-69	95.00%
70+	100.00%

Retirement age for disabled: 100% at 65

Unpredictable Contingent Event Benefit (UCEB) assumptions

Not applicable.

Benefit commencement date:

- Preretirement death benefit The later of the death of the active participant or the date the participant would have attained earliest eligible retirement age.
- Deferred vested benefit The later of age 59 or termination of employment.
- Disability benefit Upon disablement.
- Retirement benefit Upon termination of employment.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Form of payment	80% of male participants and 70% of female participants are assumed to elect a 50% J&S. The remaining 20% of males and 30% of females are assumed to elect a single life annuity.
Percent married	For purposes of valuing the pre-retirement surviving spouse's benefit, 80% of eligible male participants and 70% of eligible female participants are assumed to be married.
Spouse age	Male spouses are assumed to be 4 years older than female spouses.
Covered pay	<u>Basic Formula</u> : Plan compensation is equal to the highest annual rate of base salary during the plan year. <u>Frozen Formula</u> : Plan compensation is equal to the annual pay rate in effect on January 1 ignoring overtime, commissions, and bonuses.
Timing of benefit payments	Annuity payments are payable monthly at the beginning of the month and lump sum payments are payable on date of decrement.

Methods

Valuation date	First day of plan year.
Funding target	Present value of accrued benefits as required by regulations under IRC §430.
Target normal cost	Present value of benefits expected to accrue during the plan year plus plan-related expenses expected to be paid from plan assets during the plan year as required by regulations under IRC §430.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Decrement timing

The approach used is called rounded middle of year (rounded MOY) decrement timing. Most events are assumed to occur at the middle of year during which the eligibility condition will be met, or the start/end date will occur. For death and disability decrements, the rate applied is based on the participant's rounded age (nearest integer age) at the beginning of the year, to align with the methodology generally used to create those rate tables. For retirement and withdrawal decrements: the age is generally the participant's rounded age at the middle of the year.

Actuarial value of assets

Average of the fair market value of assets on the valuation date and 12 and 24 months preceding the valuation date, adjusted for contributions, benefits, administrative expenses and expected earnings of 5.50% for 2022 and 6.50% for 2023 (with such expected earnings limited as described in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the prior plan year).

The method of computing the actuarial value of assets complies with rules governing the calculation of such values under the Pension Protection Act of 2006 (PPA). These rules produce smoothed values that reflect the underlying market value of plan assets but fluctuate less than the market value. As a result, the actuarial value of assets will be lower than the market value in some years and greater in other years. However, over the long term under PPA's smoothing rules, the method has a significant bias to produce an actuarial value of assets that is below the market value of assets.

Benefits not valued

All benefits described in the Plan Provisions section of this report were valued. WTW has reviewed the plan provisions with Vicinity Energy and, based on that review, is not aware of any significant benefits required to be valued that were not.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Sources of Data and Other Information

The plan sponsor furnished participant data as of 1/1/2024. Information on assets, contributions and plan provisions was supplied by the plan sponsor. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on discussions with the plan sponsor, assumptions or estimates were made when data were not available.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Assumptions Rationale - Significant Economic Assumptions

Discount rate The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.

Plan related expenses As required by regulations, plan-related expenses are calculated by estimating the expenses to be paid from the trust during the coming year (including, for example, expected PBGC premiums and actuarial, accounting, legal, administration, and trustee fees to be paid from the trust).

Rates of increase in:

- **Compensation** Assumed compensation increases are based on plan sponsor expectations.
- **National average wages (NAW) (e.g. Social Security wage bases)** The assumed NAW is based on assumed CPI as shown below, plus assumed increases in real wages (the portion of GDP increases that becomes part of wages). Such assumed future increases in real wages are based on a combination of recent rates and an expectation that the future rates will be lower than current conditions.
- **Increases in statutory limits (CPI)** The assumed CPI increases are based on forecasts prepared by economists.
- **Assumed return for asset smoothing** The assumed return of 5.74% used for asset smoothing is the third segment rate. Although we have not explicitly determined an expected return on assets, based on an analysis of the plan sponsor's investment policy we believe the rate to be above the third segment rate.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Assumptions Rationale - Significant Demographic Assumptions

Healthy Mortality Assumptions used for funding purposes are as prescribed by IRC §430(h).

Disabled Mortality Assumptions used for funding purposes are as prescribed by IRC §430(h).

Termination Assumed termination rates were based upon prior plan experience and differ by age and service because of expected differences in termination rates by service.

Disability Disability rates were based upon prior plan experience, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.

Retirement Retirement rates were based upon prior plan experience, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.

Benefit commencement date for deferred benefits:

- Preretirement death benefit
Surviving spouses are assumed to begin benefits at the earliest permitted commencement date because ERISA requires benefits to start then unless the spouse elects to defer. If the spouse elects to defer, actuarial increases from the earliest commencement date must be given, so that a later commencement date is expected to be of approximately equal value, and experience indicates that most spouses do take the benefit as soon as it is available.
- Deferred vested benefit
Deferred vested participants are assumed to begin benefits at age 65 (or current age if later) because the plan's experience is not considered to be credible. Deferred vested early commencement factors are not subsidized, so the difference between this approach and using assumed commencement rates at earlier ages is not expected to be significant.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Form of payment

The percentage of retiring participants assumed to take joint and survivor annuities, and the assumed survivor percentages, are based on observed retirement experience.

Source of Prescribed Methods

Funding methods

The methods used for funding purposes as described herein, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Changes in Assumptions and Methods

Changes in assumptions and methods since prior valuation

- The segment interest rates used to calculate the funding target and target normal cost were updated to the current valuation date as required by IRC §430, reflecting the updated corridors under ARPA in 2024.
- The mortality assumption used to calculate the funding target was updated to reflect the latest mortality tables, mortality improvement scale and was changed from using a static projection of mortality improvement to a generational projection as required by guidance issued by IRS under IRC §430.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

**SCHEDULE SB
(Form 5500)**

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration
Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan
Actuarial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2024

This Form is Open to Public Inspection

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

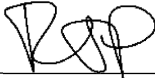
A Name of plan Vicinity Energy Pension Plan For Collectively Bargained Employees		B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Vicinity Energy, LLC		D Employer Identification Number (EIN) 38-3680309	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>			
2 Assets:			
a Market value	2a	4,516,952	
b Actuarial value	2b	4,562,295	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	10	1,103,499	1,103,499
b For terminated vested participants	0	0	0
c For active participants	27	3,683,152	3,965,708
d Total	37	4,786,651	5,069,207
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)	<input type="checkbox"/>		
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	5.15%	
6 Target normal cost			
a Present value of current plan year accruals	6a	174,500	
b Expected plan-related expenses	6b	0	
c Target normal cost	6c	174,500	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	REBECCA J. PETERSEN 	10/3/2025
	Signature of actuary	Date
REBECCA J. PETERSEN	Type or print name of actuary	2307092
		Most recent enrollment number
WILLIS TOWERS WATSON US LLC	Firm name	312-288-7700
		Telephone number (including area code)
233 SOUTH WACKER DRIVE SUITE 1800 CHICAGO IL 60606	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

**Schedule SB (Form 5500) 2024
v. 240311**

Part V Assumptions Used to Determine Funding Target and Target Normal Cost			
21 Discount rate:			
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code).....		21b	4
22 Weighted average retirement age		22	62
23 Mortality table(s) (see instructions) <input type="checkbox"/> Prescribed - combined <input checked="" type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items			
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information			
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....		27	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years			
28 Unpaid minimum required contributions for all prior years		28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....		29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)		30	0

Part VIII Minimum Required Contribution For Current Year			
31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c).....		31a	174,500
b Excess assets, if applicable, but not greater than line 31a		31b	0
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	506,912	50,581	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount		33	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....		34	225,081
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35).....		36	225,081
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....		37	291,625
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)		38a	66,544
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances		38b	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37).....		39	0
40 Unpaid minimum required contributions for all years		40	0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)			
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021			

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	Vicinity Energy, LLC
EIN/PN	38-3680309/002
Plan Name	Vicinity Energy Pension Plan for Collectively Bargained Employees
Valuation Date	January 1, 2024
Enrolled Actuary	Rebecca J Petersen
Enrollment Number	23-07092

The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Item 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22 Description of Weighted Average Retirement Age as of January 1, 2024

The average retirement age for Line 22 was calculated by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table.

X	q_x^r	l_x	${}_{x-55}P_{55} = l_x / l_{55}$	$q_x^r * l_x / l_{55}$	$x * q_x * l_x / l_{55}$
55	0.0100	1,000,000	1.000000	0.010000	0.550000
56	0.0200	990,000	0.990000	0.019800	1.108800
57	0.0250	970,200	0.970200	0.024255	1.382535
58	0.0250	945,945	0.945945	0.023649	1.371620
59	0.0500	922,296	0.922296	0.046115	2.720774
60	0.1000	876,182	0.876182	0.087618	5.257089
61	0.1500	788,563	0.788563	0.118285	7.215355
62	0.5000	670,279	0.670279	0.335139	20.778646
63	0.4000	335,139	0.335139	0.134056	8.445514
64	0.4000	201,084	0.201084	0.080433	5.147742
65	0.9500	120,650	0.120650	0.114618	7.450150
66	0.9500	6,033	0.006033	0.005731	0.378238
67	0.9500	302	0.000302	0.000287	0.019198
68	0.9500	15	0.000015	0.000014	0.000974
69	0.9500	1	0.000001	0.000001	0.000049
70	1.0000	0	0.000000	0.000000	0.000003
Average age at retirement					61.826689

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis:

- Applicable month September
- Interest rate basis 3-Segment Rates

Interest rates:	Reflecting Stabilization	Not Reflecting Stabilization
------------------------	---------------------------------	-------------------------------------

Annual rates of increase:

- Compensation 3.00%
- Social Security Wage Base 3.00%
- Inflation 2.00%

Plan-related expenses \$0. Administrative expenses were not paid out of the trust in the prior year and the same is assumed for the current year.

As permitted by law, rates reflecting stabilization are used to determine the funding target and target normal cost, and thus the minimum required contribution under IRC §430 for the plan. Because these assumptions are subject to a corridor based on average interest rates over a 25-year period, they may differ from (and generally currently are higher than) current market interest rates, and may be inconsistent with other economic assumptions used in the valuation.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Demographic Assumptions

Inclusion date The valuation date coincident with or next following the date on which the employee becomes a participant.

New or rehired employees It was assumed there will be no new or rehired employees.

Mortality (Healthy and Disabled) Separate rates for non-annuitants and annuitants based on Pri-2012 “Employees” and “Healthy Annuitants” (participants and beneficiaries combined) tables, respectively, without collar or amount adjustments and then projected forward with a generational projection as specified in the regulations under §1.430(h)(3)-1 using the IRS adjusted Scale MP-2021 (i.e., MP-2021 with no mortality improvement for 2020-2023 and future mortality improvement capped at 0.78% for years after 2024).

Termination Illustrative rates for terminations are shown below. Rates vary by age and service.

Representative Termination Rates

Percentage leaving during the year					
Attained Age	Years of Service				
	0-1	2	3	4	5+
20	18.00%	14.50%	11.50%	9.00%	7.00%
25	15.90%	12.80%	10.10%	8.10%	4.90%
30	14.40%	11.10%	8.40%	6.20%	3.40%
35	13.30%	10.00%	7.20%	4.90%	2.30%
40	12.50%	9.10%	6.30%	3.90%	1.50%
45	11.85%	8.45%	5.60%	3.20%	0.85%
50	11.40%	8.00%	5.05%	2.65%	0.40%
55	11.00%	7.50%	4.65%	2.25%	0.00%
60	0.00%	0.00%	0.00%	0.00%	0.00%

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Disability

Representative Disability Rates

Percentage becoming disabled during the year	
Age	Percentage
20-35	0.085%
40	0.176%
45	0.380%
50	0.639%
55	1.160%
60	1.552%

Retirement

Representative Retirement Rates

Percentage retiring during the year	
Age	Percentage
55	1.00%
56	2.00%
57-58	2.50%
59	5.00%
60	10.00%
61	15.00%
62	50.00%
63-64	40.00%
65-69	95.00%
70+	100.00%

Retirement age for disabled: 100% at 65

Unpredictable Contingent Event Benefit (UCEB) assumptions

Not applicable.

Benefit commencement date:

- Preretirement death benefit The later of the death of the active participant or the date the participant would have attained earliest eligible retirement age.
- Deferred vested benefit The later of age 59 or termination of employment.
- Disability benefit Upon disablement.
- Retirement benefit Upon termination of employment.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Form of payment	80% of male participants and 70% of female participants are assumed to elect a 50% J&S. The remaining 20% of males and 30% of females are assumed to elect a single life annuity.
Percent married	For purposes of valuing the pre-retirement surviving spouse's benefit, 80% of eligible male participants and 70% of eligible female participants are assumed to be married.
Spouse age	Male spouses are assumed to be 4 years older than female spouses.
Covered pay	<p><u>Basic Formula</u>: Plan compensation is equal to the highest annual rate of base salary during the plan year.</p> <p><u>Frozen Formula</u>: Plan compensation is equal to the annual pay rate in effect on January 1 ignoring overtime, commissions, and bonuses.</p>
Timing of benefit payments	Annuity payments are payable monthly at the beginning of the month and lump sum payments are payable on date of decrement.

Methods

Valuation date	First day of plan year.
Funding target	Present value of accrued benefits as required by regulations under IRC §430.
Target normal cost	Present value of benefits expected to accrue during the plan year plus plan-related expenses expected to be paid from plan assets during the plan year as required by regulations under IRC §430.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Decrement timing

The approach used is called rounded middle of year (rounded MOY) decrement timing. Most events are assumed to occur at the middle of year during which the eligibility condition will be met, or the start/end date will occur. For death and disability decrements, the rate applied is based on the participant's rounded age (nearest integer age) at the beginning of the year, to align with the methodology generally used to create those rate tables. For retirement and withdrawal decrements: the age is generally the participant's rounded age at the middle of the year.

Actuarial value of assets

Average of the fair market value of assets on the valuation date and 12 and 24 months preceding the valuation date, adjusted for contributions, benefits, administrative expenses and expected earnings of 5.50% for 2022 and 6.50% for 2023 (with such expected earnings limited as described in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the prior plan year).

The method of computing the actuarial value of assets complies with rules governing the calculation of such values under the Pension Protection Act of 2006 (PPA). These rules produce smoothed values that reflect the underlying market value of plan assets but fluctuate less than the market value. As a result, the actuarial value of assets will be lower than the market value in some years and greater in other years. However, over the long term under PPA's smoothing rules, the method has a significant bias to produce an actuarial value of assets that is below the market value of assets.

Benefits not valued

All benefits described in the Plan Provisions section of this report were valued. WTW has reviewed the plan provisions with Vicinity Energy and, based on that review, is not aware of any significant benefits required to be valued that were not.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Sources of Data and Other Information

The plan sponsor furnished participant data as of 1/1/2024. Information on assets, contributions and plan provisions was supplied by the plan sponsor. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on discussions with the plan sponsor, assumptions or estimates were made when data were not available.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Assumptions Rationale - Significant Economic Assumptions

Discount rate	The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.
Plan related expenses	As required by regulations, plan-related expenses are calculated by estimating the expenses to be paid from the trust during the coming year (including, for example, expected PBGC premiums and actuarial, accounting, legal, administration, and trustee fees to be paid from the trust).
Rates of increase in:	
• Compensation	Assumed compensation increases are based on plan sponsor expectations.
• National average wages (NAW) (e.g. Social Security wage bases)	The assumed NAW is based on assumed CPI as shown below, plus assumed increases in real wages (the portion of GDP increases that becomes part of wages). Such assumed future increases in real wages are based on a combination of recent rates and an expectation that the future rates will be lower than current conditions.
• Increases in statutory limits (CPI)	The assumed CPI increases are based on forecasts prepared by economists.
• Assumed return for asset smoothing	The assumed return of 5.74% used for asset smoothing is the third segment rate. Although we have not explicitly determined an expected return on assets, based on an analysis of the plan sponsor's investment policy we believe the rate to be above the third segment rate.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Assumptions Rationale - Significant Demographic Assumptions

Healthy Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Disabled Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Termination	Assumed termination rates were based upon prior plan experience and differ by age and service because of expected differences in termination rates by service.
Disability	Disability rates were based upon prior plan experience, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.
Retirement	Retirement rates were based upon prior plan experience, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.
Benefit commencement date for deferred benefits:	
<ul style="list-style-type: none">Preretirement death benefit	Surviving spouses are assumed to begin benefits at the earliest permitted commencement date because ERISA requires benefits to start then unless the spouse elects to defer. If the spouse elects to defer, actuarial increases from the earliest commencement date must be given, so that a later commencement date is expected to be of approximately equal value, and experience indicates that most spouses do take the benefit as soon as it is available.
<ul style="list-style-type: none">Deferred vested benefit	Deferred vested participants are assumed to begin benefits at age 65 (or current age if later) because the plan's experience is not considered to be credible. Deferred vested early commencement factors are not subsidized, so the difference between this approach and using assumed commencement rates at earlier ages is not expected to be significant.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Form of payment

The percentage of retiring participants assumed to take joint and survivor annuities, and the assumed survivor percentages, are based on observed retirement experience.

Source of Prescribed Methods

Funding methods

The methods used for funding purposes as described herein, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Changes in Assumptions and Methods

Changes in assumptions and methods since prior valuation

- The segment interest rates used to calculate the funding target and target normal cost were updated to the current valuation date as required by IRC §430, reflecting the updated corridors under ARPA in 2024.
- The mortality assumption used to calculate the funding target was updated to reflect the latest mortality tables, mortality improvement scale and was changed from using a static projection of mortality improvement to a generational projection as required by guidance issued by IRS under IRC §430.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Summary of Plan Provisions

Plan Provisions

The plan was originally effective February 1, 2014. The most recent amendment reflected in the following plan provisions was effective March 1, 2021.

Covered employees	Bargaining unit employees represented by the Utility Workers' Union of America Local 369 and employed at the (New England) Kendall Cogeneration Station. Effective December 29, 2019, all participants were transferred from Veolia North America to Vicinity Energy. Effective March 1, 2021, the plan was closed to new entrants.
Participation date	February 1, 2014 if previously covered by the GenOn Mirant Bargaining Unit Pension Plan. If hired on or after February 1, 2014, the first day of the next month following the date on which he first completed an Eligibility Year of Service.
Prior plan employee groups	<p>CES Hired Employee before 1/1/1999:</p> <p>Employee previously hired by Mirant on 1/1/1999 from Commonwealth Energy Systems as a result of an acquisition by Mirant of the Kendall plan on 12/31/1998.</p> <p><u>Grandfathered CES Employee:</u> Attained age 55 and Rule of 75 under the GenOn Plan at 12/31/2009.</p> <p><u>Non-Grandfathered CES Hired Employee:</u> Not age 55 and Rule of 75 at 12/31/2009.</p> <p>Mirant Hired Employee between 1/1/1999 and 12/31/2004:</p> <p>Employee hired by a Prior Kendall Employer between 1/1/1999 and 12/31/2004. Different formulas apply depending whether Rule of 75 applies.</p> <p>GenOn Hired Employee between 1/1/2005 and 1/31/20014:</p> <p>Employee previously hired by a Prior Kendall Employer to work at the Mirant Kendall location between 1/1/2005 and 2/1/2014.</p> <p>Veolia Energy Hired Employee after 2/1/2014:</p> <p>Employee previously hired by Veolia North America to work at the Kendall location between 2/1/2014 and 12/28/2019.</p> <p>Vicinity Energy Hired Employee after 12/28/2019.</p>

Plan Name:	Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN:	38-3680309/002
Plan Sponsor:	Vicinity Energy, LLC
Valuation Date:	January 1, 2024

SCHEDULE SB ATTACHMENTS

Definitions

Pension service

Basic Formula:

Hours of Service in Plan Year \geq 1,680 1 year of Accredited Service

1,680 < Hours of Service in Plan Year \leq 1000 1/12 of a year of Accredited for each 140 hours of service

Hours of Service in Plan Year < 1,000 1/12 of a year of Accredited Service for each 140 hours of service if during Employee's initial Plan Year of Eligibility or if during Plan Year of termination or ceased to be eligible.

Frozen plan Formulas: Based on 1,000 hour anniversary years of employment.

Pension service was frozen as of June 30, 2021 for Veolia Energy and Vicinity Energy Hired Employees.

Vesting service

One year for 12 consecutive month periods from date of hire/rehire of 1,000 hours.

Pensionable pay

Basic Formula:

Total wages, determined as follows:

Salaried: Highest annual rate of base salary or wages during a Plan Year or,

Hourly or weekly paid: Annualized highest rate of base pay for any week during the Plan Year. Not to exceed the maximum pensionable pay (i.e., \$200,000 in 2002).

Frozen Plan Formula:

CES Hired and Mirant Hired: Total wages determined as annualized authorized basic rate of pay in effect on each January 1 ignoring overtime, commissions and bonuses.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Average earnings

Basic Formula:

High 5 plan years out of last 10 years of participation. Earnings with a prior Kendall Employer are included.

Frozen Plan Formula:

CES and Mirant Hired: High 3 consecutive Plan Years out of final 10 years. Earnings with a prior Kendall Employer are included.

Normal retirement date (NRD)

Age 65 or 5th anniversary of initial participation if later.

Accrued Benefit

Basic Plan Formula:

.01 x Final Average Earnings x Credited Service

CES Hired - Greater of:

(i). $0.018333 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$ minus $\text{SSRA}\% \times \text{Min}(\text{Final Average Earnings}, \text{Covered Compensation}) \times \text{Min}(\text{Benefit Service}, 35)$. $\text{SSRA}\% = 0.006$ if year of birth < 1938, 0.0055 if $1937 < \text{Year of Birth} < 1955$ or 0.005 If Year of Birth is greater than 1954.

(ii). $0.014 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$

(iii). $25 \times 12 \times \text{Min}(\text{Benefit Service}, 40)$

Mirant Hired - Basic Formula for service after 12/31/2004. For service prior to 12/31/2004, greater of:

(i). $0.018333 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$ minus $\text{SSRA}\% \times \text{Min}(\text{Final Average Earnings}, \text{Covered Compensation}) \times \text{Min}(\text{Benefit Service}, 35)$. $\text{SSRA}\% = 0.006$ if year of birth < 1938, .0055 if $1937 < \text{Year of Birth} < 1955$ or 0.005 If Year of Birth is greater than 1954.

(ii). $0.014 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$

(iii). $25 \times 12 \times \text{Min}(\text{Benefit Service}, 40)$

Benefits are determined with all Years of Credited Service and Earnings with the company and Prior Kendall Employers as recognized under the GenOn Plan and the CES Plan, then offset by the vested accrued benefits under those prior plans.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

For terminated employees rehired by the Company, service after rehire will be under the Basic Plan Formula.

Eligibility for Benefits

Normal retirement	Retirement on NRD
Early retirement	Age 50 and 10 years of credited service. CES hired employee 55 with 10 years of credited service.
Postponed retirement	Retirement after NRD
Deferred vested termination	Termination for reasons other than death or retirement after becoming 100% vested with 5 years of Vesting Service.
Disability	5 years of Vesting Service, totally disabled and granted either Social Security disability benefits or long-term disability under the Company's long term disability benefit plan.
Preretirement death benefit	5 years of service with a surviving spouse.

Benefits Paid Upon the Following Events

Normal retirement	The accrued benefit payable on NRD.
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Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Early retirement

Basic Formula:

Accrued benefit reduced 6% per year for commencement between 55 and Normal Retirement Date, and 4% per year for commencement prior to age 55.

CES Grandfathered:

Unreduced Accrued Benefit.

CES Non-Grandfathered:

Rule of 75, greater of (i) 12/31/2004 Accrued benefit with Supplemental Benefit prior to age 62 or (ii) Accrued Benefit based on all service and pay, reduced 2%/year for ages from 65 to 62 and 4% per year for commencement prior to age 62. No Supplemental Benefit.

Not Rule of 75, greater of (i) 12/31/2004 Accrued benefit, actuarially reduced for Early commencement, No Supplemental Benefit; or (ii) Accrued benefit based on all service and pay, reduced 2% per year for ages from 65 to 62 and 4% per year for commencement prior to age 62, No Supplemental Benefit.

Mirant:

Basic Formula:

Accrued benefit reduced 6% per year for commencement between 55 and Normal Retirement Date, and 4% per year for commencement prior to age 55.

Frozen Formula:

Rule of 75, greater of ((i) 12/31/2004 Accrued benefit with Supplemental Benefit prior to age 62 or (ii) Accrued Benefit based on all service and pay, reduced 2%/year for ages from 65 to 62 and 4% per year for commencement prior to age 62. No Supplemental Benefit.

Not Rule of 75, greater of (i) 12/31/204 Accrued benefit, actuarially reduced for Early commencement, No Supplemental Benefit; or (ii) Accrued benefit based on all service and pay, reduced 2% per year for ages from 65 to 62 and 4% per year for commencement prior to age 62, No Supplemental Benefit.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Supplemental Benefit:

For CES/Mirant hired employees: Additional monthly payment commencing on Employee's Early Retirement Date and payable until age 62. Rule of 75 means the Employee's age and Years of Service equals at least 75.

Postponed retirement

Larger of the benefit based on continued accruals to late retirement or the benefit at Normal Retirement Date with actuarial adjustment. The plan provides for suspension of benefits.

Deferred vested termination

Basic Formula:

The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 50 if the participant had 10 years of service at termination.

Frozen Formula:

CES Hired: The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 55 if the participant had 10 years of service at termination with actuarial reduction for early commencement. If Rule of 75 met at termination, the benefit commencing at age 55 is the greater of (i) 12/31/2004 accrued benefit including pre 62 Supplemental Benefit or (ii) Accrued benefit with total service and pay reduced 2% per year from ages 65-62 and 4% per year prior to 62, No Supplemental Benefit.

Mirant Hired: The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 50 if the participant had 10 years of service at termination. Accrued benefit is actuarially reduced for early commencement.

Disablement

Earnings are projected during disability leave.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Preretirement death

Basic Formula:

Death of Active Employee: Monthly payments will begin following the participant's death, or the participant's age 50 if later, and will continue for life. Amount is based on 50% J&S optional form with no reduction for early commencement.

Death of Terminated Employee: Monthly payments will begin following the participant's death, or the participant's age 50 if later, and will continue for life. Amount is based on 50% J&S optional form with reduction for early commencement.

Frozen Formula for CES and Mirant:

Rule of 75 - Survivor portion of 50%J&S benefit payable immediately. If not married, actuarial equivalent 5 year certain annuity payable to non-spouse beneficiary.

Not Rule of 75 - Survivor portion of 50%J&S benefit payable at later of participant's age 55 or death. Benefit is actuarially reduced for early commencement.

Other Plan Provisions

Plan year

The twelve-month period ending December 31.

Forms of payment

Normal form:

Benefits are paid as a single life annuity if the participant has no eligible spouse, otherwise as a 50% joint and survivor annuity.

Optional forms of payment include:

10-Year Certain and Life Annuity

100% Joint and Survivor Annuity

75% Joint and Survivor Annuity

50% Joint and Survivor Annuity

Actuarial equivalence

Form of Payment:

Interest: Applicable Interest rate as defined in Code Section 417(e)(3), for the month of August of the calendar year that precedes the calendar year in which the annuity starting date occurs.

Mortality: Applicable Mortality Table as defined in Code Section 417(e)(3).

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Early Retirement:

Basic Formula: Maximum reductions: 90% for 50%J&S, 85% for 75% J&S, 80% for 100% J&S.

Frozen Formula: GAM 71 mortality weighted 90% male, 10% female, 8.5% used for early retirement reduction.

CES GF participants receive the 50% J&S without reduction.

Pension Increases Not applicable.

Plan participants' contributions Not applicable.

Maximum limits on benefits and pay Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2023, the limit is \$310,000.

Future Plan Changes

None.

Changes in Benefits Valued Since Prior Year

None

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26a Schedule of Active Participant Data as of January 1, 2024

Attained Age	Attained Years of Credited Service ¹										Total	
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Over		
Under 25	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	1	0	0	0	0	0	0	0	0	0	1
30-34	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	0	0	0	0	0	1
40-44	0	0	1	0	1	0	0	0	0	0	0	2
45-49	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	1	0	0	0	0	0	0	0	1
55-59	0	2	1	1	2	0	0	0	1	0	0	7
60-64	0	1	2	1	1	0	1	0	4	2	0	12
65-69	0	0	1	0	1	0	0	0	0	1	0	3
70 & over	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	5	5	3	5	0	1	0	5	3	0	27

¹ Age and service for purposes of determining category are based on exact (not rounded) values.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 32
Schedule of Amortization Bases
as of January 1, 2024

Type of Base	Date Established	Initial Amount	Remaining Amortization Period (Years)	Outstanding Balance	Amortization Payment
1. Shortfall	01/01/2024	(160,573)	15.00000	(160,573)	(14,609)
2. Shortfall	01/01/2023	523,219	14.00000	502,049	47,917
3. Shortfall	01/01/2022	67,584	13.00000	62,076	6,246
4. Shortfall	01/01/2021	118,258	12.00000	103,360	11,027
Total				506,912	50,581

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	Vicinity Energy, LLC
EIN/PN	38-3680309/002
Plan Name	Vicinity Energy Pension Plan for Collectively Bargained Employees
Valuation Date	January 1, 2024
Enrolled Actuary	Rebecca J Petersen
Enrollment Number	23-07092

The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Item 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22 Description of Weighted Average Retirement Age as of January 1, 2024

The average retirement age for Line 22 was calculated by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table.

X	q_x^r	l_x	${}_{x-55}p_{55} = l_x / l_{55}$	$q_x^r * l_x / l_{55}$	$x * q_x^r * l_x / l_{55}$
55	0.0100	1,000,000	1.000000	0.010000	0.550000
56	0.0200	990,000	0.990000	0.019800	1.108800
57	0.0250	970,200	0.970200	0.024255	1.382535
58	0.0250	945,945	0.945945	0.023649	1.371620
59	0.0500	922,296	0.922296	0.046115	2.720774
60	0.1000	876,182	0.876182	0.087618	5.257089
61	0.1500	788,563	0.788563	0.118285	7.215355
62	0.5000	670,279	0.670279	0.335139	20.778646
63	0.4000	335,139	0.335139	0.134056	8.445514
64	0.4000	201,084	0.201084	0.080433	5.147742
65	0.9500	120,650	0.120650	0.114618	7.450150
66	0.9500	6,033	0.006033	0.005731	0.378238
67	0.9500	302	0.000302	0.000287	0.019198
68	0.9500	15	0.000015	0.000014	0.000974
69	0.9500	1	0.000001	0.000001	0.000049
70	1.0000	0	0.000000	0.000000	0.000003
Average age at retirement					61.826689

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
 EIN / PN: 38-3680309/002
 Plan Sponsor: Vicinity Energy, LLC
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Summary of Plan Provisions

Plan Provisions

The plan was originally effective February 1, 2014. The most recent amendment reflected in the following plan provisions was effective March 1, 2021.

Covered employees	Bargaining unit employees represented by the Utility Workers' Union of America Local 369 and employed at the (New England) Kendall Cogeneration Station. Effective December 29, 2019, all participants were transferred from Veolia North America to Vicinity Energy. Effective March 1, 2021, the plan was closed to new entrants.
Participation date	February 1, 2014 if previously covered by the GenOn Mirant Bargaining Unit Pension Plan. If hired on or after February 1, 2014, the first day of the next month following the date on which he first completed an Eligibility Year of Service.
Prior plan employee groups	<p>CES Hired Employee before 1/1/1999:</p> <p>Employee previously hired by Mirant on 1/1/1999 from Commonwealth Energy Systems as a result of an acquisition by Mirant of the Kendall plan on 12/31/1998.</p> <p><u>Grandfathered CES Employee:</u> Attained age 55 and Rule of 75 under the GenOn Plan at 12/31/2009.</p> <p><u>Non-Grandfathered CES Hired Employee:</u> Not age 55 and Rule of 75 at 12/31/2009.</p> <p>Mirant Hired Employee between 1/1/1999 and 12/31/2004:</p> <p>Employee hired by a Prior Kendall Employer between 1/1/1999 and 12/31/2004. Different formulas apply depending whether Rule of 75 applies.</p> <p>GenOn Hired Employee between 1/1/2005 and 1/31/20014:</p> <p>Employee previously hired by a Prior Kendall Employer to work at the Mirant Kendall location between 1/1/2005 and 2/1/2014.</p> <p>Veolia Energy Hired Employee after 2/1/2014:</p> <p>Employee previously hired by Veolia North America to work at the Kendall location between 2/1/2014 and 12/28/2019.</p> <p>Vicinity Energy Hired Employee after 12/28/2019.</p>

Plan Name:	Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN:	38-3680309/002
Plan Sponsor:	Vicinity Energy, LLC
Valuation Date:	January 1, 2024

SCHEDULE SB ATTACHMENTS

Definitions

Pension service

Basic Formula:

Hours of Service in Plan Year \geq 1,680 1 year of Accredited Service

1,680 < Hours of Service in Plan Year \leq 1000 1/12 of a year of Accredited for each 140 hours of service

Hours of Service in Plan Year < 1,000 1/12 of a year of Accredited Service for each 140 hours of service if during Employee's initial Plan Year of Eligibility or if during Plan Year of termination or ceased to be eligible.

Frozen plan Formulas: Based on 1,000 hour anniversary years of employment.

Pension service was frozen as of June 30, 2021 for Veolia Energy and Vicinity Energy Hired Employees.

Vesting service

One year for 12 consecutive month periods from date of hire/rehire of 1,000 hours.

Pensionable pay

Basic Formula:

Total wages, determined as follows:

Salaried: Highest annual rate of base salary or wages during a Plan Year or,

Hourly or weekly paid: Annualized highest rate of base pay for any week during the Plan Year. Not to exceed the maximum pensionable pay (i.e., \$200,000 in 2002).

Frozen Plan Formula:

CES Hired and Mirant Hired: Total wages determined as annualized authorized basic rate of pay in effect on each January 1 ignoring overtime, commissions and bonuses.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Average earnings

Basic Formula:

High 5 plan years out of last 10 years of participation. Earnings with a prior Kendall Employer are included.

Frozen Plan Formula:

CES and Mirant Hired: High 3 consecutive Plan Years out of final 10 years. Earnings with a prior Kendall Employer are included.

Normal retirement date (NRD)

Age 65 or 5th anniversary of initial participation if later.

Accrued Benefit

Basic Plan Formula:

.01 x Final Average Earnings x Credited Service

CES Hired - Greater of:

(i). $0.018333 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$ minus $\text{SSRA}\% \times \text{Min}(\text{Final Average Earnings}, \text{Covered Compensation}) \times \text{Min}(\text{Benefit Service}, 35)$. $\text{SSRA}\% = 0.006$ if year of birth < 1938, 0.0055 if $1937 < \text{Year of Birth} < 1955$ or 0.005 If Year of Birth is greater than 1954.

(ii). $0.014 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$

(iii). $25 \times 12 \times \text{Min}(\text{Benefit Service}, 40)$

Mirant Hired - Basic Formula for service after 12/31/2004. For service prior to 12/31/2004, greater of:

(i). $0.018333 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$ minus $\text{SSRA}\% \times \text{Min}(\text{Final Average Earnings}, \text{Covered Compensation}) \times \text{Min}(\text{Benefit Service}, 35)$. $\text{SSRA}\% = 0.006$ if year of birth < 1938, $.0055$ if $1937 < \text{Year of Birth} < 1955$ or 0.005 If Year of Birth is greater than 1954.

(ii). $0.014 \times \text{Final Average Earnings} \times \text{Min}(\text{Benefit Service}, 30) + 0.01 \times \text{Final Average Earnings} \times \text{Min}(5, \text{Benefit Service} - 30)$

(iii). $25 \times 12 \times \text{Min}(\text{Benefit Service}, 40)$

Benefits are determined with all Years of Credited Service and Earnings with the company and Prior Kendall Employers as recognized under the GenOn Plan and the CES Plan, then offset by the vested accrued benefits under those prior plans.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

For terminated employees rehired by the Company, service after rehire will be under the Basic Plan Formula.

Eligibility for Benefits

Normal retirement	Retirement on NRD
Early retirement	Age 50 and 10 years of credited service. CES hired employee 55 with 10 years of credited service.
Postponed retirement	Retirement after NRD
Deferred vested termination	Termination for reasons other than death or retirement after becoming 100% vested with 5 years of Vesting Service.
Disability	5 years of Vesting Service, totally disabled and granted either Social Security disability benefits or long-term disability under the Company's long term disability benefit plan.
Preretirement death benefit	5 years of service with a surviving spouse.

Benefits Paid Upon the Following Events

Normal retirement	The accrued benefit payable on NRD.
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Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Early retirement

Basic Formula:

Accrued benefit reduced 6% per year for commencement between 55 and Normal Retirement Date, and 4% per year for commencement prior to age 55.

CES Grandfathered:

Unreduced Accrued Benefit.

CES Non-Grandfathered:

Rule of 75, greater of (i) 12/31/2004 Accrued benefit with Supplemental Benefit prior to age 62 or (ii) Accrued Benefit based on all service and pay, reduced 2%/year for ages from 65 to 62 and 4% per year for commencement prior to age 62. No Supplemental Benefit.

Not Rule of 75, greater of (i) 12/31/2004 Accrued benefit, actuarially reduced for Early commencement, No Supplemental Benefit; or (ii) Accrued benefit based on all service and pay, reduced 2% per year for ages from 65 to 62 and 4% per year for commencement prior to age 62, No Supplemental Benefit.

Mirant:

Basic Formula:

Accrued benefit reduced 6% per year for commencement between 55 and Normal Retirement Date, and 4% per year for commencement prior to age 55.

Frozen Formula:

Rule of 75, greater of ((i) 12/31/2004 Accrued benefit with Supplemental Benefit prior to age 62 or (ii) Accrued Benefit based on all service and pay, reduced 2%/year for ages from 65 to 62 and 4% per year for commencement prior to age 62. No Supplemental Benefit.

Not Rule of 75, greater of (i) 12/31/204 Accrued benefit, actuarially reduced for Early commencement, No Supplemental Benefit; or (ii) Accrued benefit based on all service and pay, reduced 2% per year for ages from 65 to 62 and 4% per year for commencement prior to age 62, No Supplemental Benefit.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Supplemental Benefit:

For CES/Mirant hired employees: Additional monthly payment commencing on Employee's Early Retirement Date and payable until age 62. Rule of 75 means the Employee's age and Years of Service equals at least 75.

Postponed retirement

Larger of the benefit based on continued accruals to late retirement or the benefit at Normal Retirement Date with actuarial adjustment. The plan provides for suspension of benefits.

Deferred vested termination

Basic Formula:

The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 50 if the participant had 10 years of service at termination.

Frozen Formula:

CES Hired: The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 55 if the participant had 10 years of service at termination with actuarial reduction for early commencement. If Rule of 75 met at termination, the benefit commencing at age 55 is the greater of (i) 12/31/2004 accrued benefit including pre 62 Supplemental Benefit or (ii) Accrued benefit with total service and pay reduced 2% per year from ages 65-62 and 4% per year prior to 62, No Supplemental Benefit.

Mirant Hired: The participant's accrued pension as of the date of termination is payable at normal retirement date. Payments may commence as early as age 50 if the participant had 10 years of service at termination. Accrued benefit is actuarially reduced for early commencement.

Disablement

Earnings are projected during disability leave.

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Preretirement death

Basic Formula:

Death of Active Employee: Monthly payments will begin following the participant's death, or the participant's age 50 if later, and will continue for life. Amount is based on 50% J&S optional form with no reduction for early commencement.

Death of Terminated Employee: Monthly payments will begin following the participant's death, or the participant's age 50 if later, and will continue for life. Amount is based on 50% J&S optional form with reduction for early commencement.

Frozen Formula for CES and Mirant:

Rule of 75 - Survivor portion of 50%J&S benefit payable immediately. If not married, actuarial equivalent 5 year certain annuity payable to non-spouse beneficiary.

Not Rule of 75 - Survivor portion of 50%J&S benefit payable at later of participant's age 55 or death. Benefit is actuarially reduced for early commencement.

Other Plan Provisions

Plan year

The twelve-month period ending December 31.

Forms of payment

Normal form:

Benefits are paid as a single life annuity if the participant has no eligible spouse, otherwise as a 50% joint and survivor annuity.

Optional forms of payment include:

10-Year Certain and Life Annuity

100% Joint and Survivor Annuity

75% Joint and Survivor Annuity

50% Joint and Survivor Annuity

Actuarial equivalence

Form of Payment:

Interest: Applicable Interest rate as defined in Code Section 417(e)(3), for the month of August of the calendar year that precedes the calendar year in which the annuity starting date occurs.

Mortality: Applicable Mortality Table as defined in Code Section 417(e)(3).

Plan Name: Vicinity Energy Pension Plan for Collectively Bargained Employees
EIN / PN: 38-3680309/002
Plan Sponsor: Vicinity Energy, LLC
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Early Retirement:

Basic Formula: Maximum reductions: 90% for 50%J&S, 85% for 75% J&S, 80% for 100% J&S.

Frozen Formula: GAM 71 mortality weighted 90% male, 10% female, 8.5% used for early retirement reduction.

CES GF participants receive the 50% J&S without reduction.

Pension Increases

Not applicable.

Plan participants' contributions

Not applicable.

Maximum limits on benefits and pay

Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2023, the limit is \$310,000.

Future Plan Changes

None.

Changes in Benefits Valued Since Prior Year

None

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SCHEDULE SB ATTACHMENTS

Schedule SB, Line 32 Schedule of Amortization Bases as of January 1, 2024

Type of Base	Date Established	Initial Amount	Remaining Amortization Period (Years)	Outstanding Balance	Amortization Payment
1. Shortfall	01/01/2024	(160,573)	15.00000	(160,573)	(14,609)
2. Shortfall	01/01/2023	523,219	14.00000	502,049	47,917
3. Shortfall	01/01/2022	67,584	13.00000	62,076	6,246
4. Shortfall	01/01/2021	118,258	12.00000	103,360	11,027
Total				506,912	50,581

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